

## ABSTRACT:

A data carrier (4) for the transfer of communication data (KD1, KD2) via at least two interface means (11, 12), having first interface means (11) for receiving a first communication signal (KS1), and having second interface means (12) for receiving a second communication signal (KS2), and having processing means (13) to which a first clock signal (TS1) derived from the first communication signal (KS1) or a second clock signal (TS2) derived from the second communication signal (KS2) can be applied for the processing of the transferred communication data (KD1, KD2), and having reset means (21) for resetting the processing by the processing means (13), now includes a first frequency sensor (22) which is adapted to supply first frequency reset information (RI4) to the reset means (21) when a first clock frequency of the first clock signal (TS1) or the frequency (FKS1) of the first communication signal (KS1) lies below a first lower frequency threshold (FU1), and includes a second frequency sensor (23) which is adapted to supply second frequency reset information (RI5) to the reset means (21) when a second clock frequency of the second clock signal (TS2) or the frequency (FKS2) of the second communication signal (KS2) lies below a second lower frequency threshold (FU2), the reset means (21) being adapted to reset the processing by the processing means (13) when the first clock signal (TS1) is applied to the processing means (13) and the first frequency reset information (RI4) is received or when the second clock signal (TS2) is applied to the processing means (13) and the second frequency reset information (RI5) is received.

(Fig. 1)